ARMY ORDNANCE

Index to Volume XXV

No. 139 (July-August 1943) to No. 141 (November-December 1943) Inclusive

---

SUBJECT INDEX

Adapter, Ring-spring Recoil (Professional Digest) 368
Address, Change of Mailing (Association Affairs) 593
Aërial Firepower (Pictorial and Descriptive) 341
Africa, American Supply in (From the Record) 132
Africa, Our Weapons in North 327
Air Forces-Ordnance Team (Wings, Bombs, and Bullets) 317
Air Forces, Ordnance with the 338
Air Forces Supply, Organization of (Ordnance with the Air Forces) 339
Air Power (Wings, Bombs, and Bullets) 317
Air Weapons, Sea and (Naval Armament) 81
Airacobra Pursuit Airplane, Bell P-39 (Aërial Firepower) 347
Air-cooled Caliber .30 Machine Gun (Ordnance for the Infantry) 576
Air-cooled Heavy-barreled Caliber .50 Machine Gun (Ordnance for the Infantry) 576
Aircraft Armor 91
Aircraft Cannon Feed Mechanisms, 20-mm. (Erie Proving Ground) 582
Aircraft Cannon, 37-mm. (Erie Proving Ground) 582
Aircraft, Guns against 549
Aircraft Machine Gun, Caliber .50 (Wings, Bombs, and Bullets) 318
Airplane, Armament of the Focke-Wulf 190A-3 (Professional Digest) 608
Airplanes, Bombardment (Wings, Bombs, and Bullets) 320
American Supply in Africa (From the Record) 132
Ammunition Detachment in Africa, Ordnance (Desert Salvage) 353
Ammunition, Small-arms (Professional Digest) 142
Amphibian, 1942, Ford-built Pilot ¼-ton (Trucks That Go Down to the Sea) 557
"Amphibianized" ¼-ton Truck, 1941 (Trucks That Go Down to the Sea) 556
Amphibious Jeep, ¼-ton (Trucks That Go Down to the Sea) 557
Amphibious Truck, Army's 2½-ton (Pictorial) 336
Amphibious Truck, The "Duck"—2½-ton (Trucks That Go Down to the Sea) 557
Amphibious Vehicles, Army's (Trucks That Go Down to the Sea) 555
Antiaircraft-Antitank Gun, 88-mm. German (Spoils of Victory) 107
Antiaircraft Gun, 3.7-inch British (British Armament) 334
Antiaircraft Gun, 4.5-inch British (British Armament) 335
Antiaircraft Gun, 40-mm. (Erie Proving Ground) 582
Antiaircraft Gun, 40-mm. (Guns against Aircraft) 551
Antiaircraft Gun, 90-mm. (Erie Proving Ground) 582
Antitank-Antiaircraft Gun, 88-mm. German (Spoils of Victory) 107
Antitank Gun, 3-inch (Erie Proving Ground) 582
Antitank Gun, 3-inch (Ordnance for the Infantry) 579
Antitank Gun, 37-mm. (Erie Proving Ground) 582
Antitank Gun, 37-mm. (Ordnance for the Infantry) 578
Antitank Gun, 57-mm. (Erie Proving Ground) 582
Antitank Gun, 57-mm. (Pictorial) 337
Antitank Gun, German 75-mm. Pak 40 (Spoils of Victory) 107
Antitank Gun, New German (Professional Digest) 372
Antitank Rocket Launcher, The "Bazooka" (Pictorial) 566
"Aquacheetah," 1941, First Pilot ½-ton (Trucks That Go Down to the Sea) 556
"Aquacheetah," ¾-ton (Trucks That Go Down to the Sea) 556
Armament, British 331
Armament, Naval 81
Armament of the Focke-Wulf 190A-3 Airplane (Professional Digest) 608
Armor, Aircraft 91
Armor for Bomber Crews, Body (Professional Digest) 371
Armor Plate, Machining Cast 559
Armored Car, German 8-wheeled (Spoils of Victory) 110
Armored Tank-recovery Unit, M25, 40-ton (Pictorial) 583
Army and Navy Staff College Established (Editorial) 356
ARMY ORDNANCE, New Format for (Association Affairs) 127
Army Vehicles, New (Pictorial) 583
Army's Amphibious Vehicles (Trucks That Go Down to the Sea) 555
Army's New High-speed Tractor, M5 (Pictorial) 583
Artillery, Proof Testing (Erie Proving Ground) 581
Asman, Tech. Sgt. Adam (Ordnance Officers Honored) 593
Association Affairs 125, 357, 592
Attack, Preparations for (From the Record) 600
Automatic Rifle, Browning (Ordnance for the Infantry) 574
Awards, Ordnance Scholarship (Association Affairs) 127
B-17 Flying Fortress, Firepower of the Boeing (Aërial Firepower) 342
B-24 Liberator Bomber, Consolidated (Aërial Firepower) 344
B-25 Mitchell Bomber, North American (Aërial Firepower) 345
Battle of Production, The 552
Bayonet, The New (Professional Digest) 372
"Bazooka" (Professional Digest) 607
"Bazooka" Antitank Rocket Launcher, The (Pictorial) 566
Beard, Capt. Harold W. (Ordnance Officers Honored) 593
Bell P-39 Airacobra Pursuit Airplane (Aërial Firepower) 347
Bismarck Sea Battle (Skip Bombing) 588
Black Powder, Drying (Military Explosives) 602
Body Armor for Bomber Crews (Professional Digest) 371
Bombardment Airplanes (Wings, Bombs, and Bullets) 320
Bomber, Boeing B-17 Flying Fortress (Aërial Firepower) 342
Bomber, Consolidated B-24 Liberator (Aërial Firepower) 344

ARMY ORDNANCE

Index to Volume XXV

No. 139 (July-August 1943) to No. 141 (November-December 1943) Inclusive

---

SUBJECT INDEX

Adapter, Ring-spring Recoil (Professional Digest) 368
Address, Change of Mailing (Association Affairs) 593
Aërial Firepower (Pictorial and Descriptive) 341
Africa, American Supply in (From the Record) 132
Africa, Our Weapons in North 327
Air Forces-Ordnance Team (Wings, Bombs, and Bullets) 317
Air Forces, Ordnance with the 338
Air Forces Supply, Organization of (Ordnance with the Air Forces) 339
Air Power (Wings, Bombs, and Bullets) 317
Air Weapons, Sea and (Naval Armament) 81
Airacobra Pursuit Airplane, Bell P-39 (Aërial Firepower) 347
Air-cooled Caliber .30 Machine Gun (Ordnance for the Infantry) 576
Air-cooled Heavy-barreled Caliber .50 Machine Gun (Ordnance for the Infantry) 576
Aircraft Armor 91
Aircraft Cannon Feed Mechanisms, 20-mm. (Erie Proving Ground) 582
Aircraft Cannon, 37-mm. (Erie Proving Ground) 582
Aircraft, Guns against 549
Aircraft Machine Gun, Caliber .50 (Wings, Bombs, and Bullets) 318
Airplane, Armament of the Focke-Wulf 190A-3 (Professional Digest) 608
Airplanes, Bombardment (Wings, Bombs, and Bullets) 320
American Supply in Africa (From the Record) 132
Ammunition Detachment in Africa, Ordnance (Desert Salvage) 353
Ammunition, Small-arms (Professional Digest) 142
Amphibian, 1942, Ford-built Pilot ¼-ton (Trucks That Go Down to the Sea) 557
"Amphibianized" ¼-ton Truck, 1941 (Trucks That Go Down to the Sea) 556
Amphibious Jeep, ¼-ton (Trucks That Go Down to the Sea) 557
Amphibious Truck, Army's 2½-ton (Pictorial) 336
Amphibious Truck, The "Duck"—2½-ton (Trucks That Go Down to the Sea) 557
Amphibious Vehicles, Army's (Trucks That Go Down to the Sea) 555
Antiaircraft-Antitank Gun, 88-mm. German (Spoils of Victory) 107
Antiaircraft Gun, 3.7-inch British (British Armament) 334
Antiaircraft Gun, 4.5-inch British (British Armament) 335
Antiaircraft Gun, 40-mm. (Erie Proving Ground) 582
Antiaircraft Gun, 40-mm. (Guns against Aircraft) 551
Antiaircraft Gun, 90-mm. (Erie Proving Ground) 582
Antitank-Antiaircraft Gun, 88-mm. German (Spoils of Victory) 107
Antitank Gun, 3-inch (Erie Proving Ground) 582
Antitank Gun, 3-inch (Ordnance for the Infantry) 579
Antitank Gun, 37-mm. (Erie Proving Ground) 582
Antitank Gun, 37-mm. (Ordnance for the Infantry) 578
Antitank Gun, 57-mm. (Erie Proving Ground) 582
Antitank Gun, 57-mm. (Pictorial) 337
Antitank Gun, German 75-mm. Pak 40 (Spoils of Victory) 107
Antitank Gun, New German (Professional Digest) 372
Antitank Rocket Launcher, The "Bazooka" (Pictorial) 566
"Aquacheetah," 1941, First Pilot ½-ton (Trucks That Go Down to the Sea) 556
"Aquacheetah," ¾-ton (Trucks That Go Down to the Sea) 556
Armament, British 331
Armament, Naval 81
Armament of the Focke-Wulf 190A-3 Airplane (Professional Digest) 608
Armor, Aircraft 91
Armor for Bomber Crews, Body (Professional Digest) 371
Armor Plate, Machining Cast 559
Armored Car, German 8-wheeled (Spoils of Victory) 110
Armored Tank-recovery Unit, M25, 40-ton (Pictorial) 583
Army and Navy Staff College Established (Editorial) 356
ARMY ORDNANCE, New Format for (Association Affairs) 127
Army Vehicles, New (Pictorial) 583
Army's Amphibious Vehicles (Trucks That Go Down to the Sea) 555
Army's New High-speed Tractor, M5 (Pictorial) 583
Artillery, Proof Testing (Erie Proving Ground) 581
Asman, Tech. Sgt. Adam (Ordnance Officers Honored) 593
Association Affairs 125, 357, 592
Attack, Preparations for (From the Record) 600
Automatic Rifle, Browning (Ordnance for the Infantry) 574
Awards, Ordnance Scholarship (Association Affairs) 127
B-17 Flying Fortress, Firepower of the Boeing (Aërial Firepower) 342
B-24 Liberator Bomber, Consolidated (Aërial Firepower) 344
B-25 Mitchell Bomber, North American (Aërial Firepower) 345
Battle of Production, The 552
Bayonet, The New (Professional Digest) 372
"Bazooka" (Professional Digest) 607
"Bazooka" Antitank Rocket Launcher, The (Pictorial) 566
Beard, Capt. Harold W. (Ordnance Officers Honored) 593
Bell P-39 Airacobra Pursuit Airplane (Aërial Firepower) 347
Bismarck Sea Battle (Skip Bombing) 588
Black Powder, Drying (Military Explosives) 602
Body Armor for Bomber Crews (Professional Digest) 371
Bombardment Airplanes (Wings, Bombs, and Bullets) 320
Bomber, Boeing B-17 Flying Fortress (Aërial Firepower) 342
Bomber, Consolidated B-24 Liberator (Aërial Firepower) 344

Bomber, North American B-25 Mitchell (Aërial Firepower) ... 345
Bomber, Patrol (Naval Armament) ... 82
Bombing, Skip (Editorial) ... 588
Bombs, Bullets, and Wings ... 317
Bombsight, Norden (Professional Digest) ... 137
Book Reviews ... 143, 376, 609
Boston Post (Association Affairs) ... 357
Breda Machine Gun, Model 37, Italian (Enemy Weapons) 99
Bren Gun Carrier (British Armament) ... 333
British Antiaircraft Gun, 3.7-inch (British Armament) 334
British Antiaircraft Gun, 4.5-inch (British Armament) 335
British Armament ... 331
British Grenades (British Armament) ... 332
British Lessons from Tunisia (From the Record) ... 131
Browning Automatic Rifle (Ordnance for the Infantry) 574
Browning Pistol, Hayslip's Conversion of the (Convertible Small Arms) ... 584
Browning Pistol, Kellotat's Conversion of the (Convertible Small Arms) ... 587
Bullets, Wings, and Bombs ... 317
Caliber .30 Air-cooled Machine Gun (Ordnance for the Infantry) ... 576
Caliber .30 Machine Gun, Water-cooled (Ordnance for the Infantry) ... 577
Caliber .50 Aircraft Machine Gun (Wings, Bombs, and Bullets) ... 318
Caliber .50 Cartridge, Incendiary (Wings, Bombs, and Bullets) ... 318
Caliber .50 Machine Gun, Air-cooled Heavy-barreled (Ordnance for the Infantry) ... 576
Caliber .50 Machine Gun, The ... 564
Caliber .50 Machine Guns (Aërial Firepower) ... 342
Campbell, Maj. Gen. Levin H., Jr., Address of (Los Angeles Post) ... 125
Canadian Army, Ordnance in ... 87
Canadian "Ram" Tank ("Improvisation" versus Fact) 590
Cannon Feed Mechanisms, 20-mm. Aircraft (Erie Proving Ground) ... 582
Cannon, 37-mm. Aircraft (Erie Proving Ground) ... 582
Car, German 8-wheeled Armored (Spoils of Victory) ... 110
Carbine, M1 (Ordnance for the Infantry) ... 578
Carbine, Sten Machine (British Armament) ... 331
Carriage, M12, 155-mm. Gun Motor (Pictorial) ... 121
Carrier, Bren Gun (British Armament) ... 333
Cartridge, Incendiary Caliber .50 (Wings, Bombs, and Bullets) ... 318
Cast Armor Plate, Machining ... 559
Change of Mailing Address (Association Affairs) ... 593
Chicago Post (Association Affairs) ... 357
Chief of Ordnance, First (Decius Wadsworth, Part II) 113
Chief of Staff, Biennial Report of Gen. George C. Marshall (Editorial) ... 591
Churchill, Prime Minister Winston (Rocket Weapons) 589
Classifying the Ordnance Soldier ... 100
College Established, Army and Navy Staff (Editorial) ... 356
Colt Army Pistol, Conversion of (Convertible Small Arms) ... 585
Conservation, Ordnance (Editorial) ... 590
Consolidated B-24 Liberator Bomber (Aërial Firepower) 344
Control of Ordnance, Standardized (Quality through Inspection) ... 117
Conversion of the Browning Pistol, Hayslip's (Convertible Small Arms) ... 584
Conversion of the Browning Pistol, Kellotat's (Convertible Small Arms) ... 587
Conversion of the Colt Army Pistol (Convertible Small Arms) ... 585
Conversion of the Mauser Pistol (Convertible Small Arms) ... 586
Convertible Small Arms ... 584
Cotton for Smokeless Powder (Military Explosives) ... 605
Decius Wadsworth (Part II) ... 113
Desert Salvage ... 353
Detroit Post (Association Affairs) ... 357
Development of "Radar" (Professional Digest) ... 136
Development, Ordnance Research and ... 567
Dickson, Lieut. Col. John R. V. (Ordnance Officers Honored) ... 592
Dickson, Lieut. Col. John R. V. (Skip Bombing) ... 589
Directors, New National (Association Affairs) ... 357
Division, Ordnance Technical (Ordnance Research and Development) ... 567
Drain, Col. James A. (Necrology) ... 127
Drying Black Powder, The Technique of (Military Explosives) ... 602
"Duck"—2½-ton Amphibious Truck, The (Trucks That Go Down to the Sea) ... 557
Editorials ... 122, 355, 588
  Army and Navy Staff College Established ... 356
  General Marshall's Report ... 591
  General Williams Retires ... 589
  Holabird Changes Hands ... 590
  "Improvisation" versus Fact ... 590
  Industrial Facilities ... 356
  Lend-Lease ... 590
  Munitions Program, The ... 355
  Ordnance Conservation ... 590
  Preparedness Tomorrow ... 124
  Preventive Maintenance ... 122
  Readjustments in Munitions Manufacture ... 122
  Report on Lend-Lease ... 123
  Rocket Weapons ... 589
  Skip Bombing ... 588
  TNT over Europe ... 588
  War Production ... 123, 355, 588
8-wheeled Armored Car, German (Spoils of Victory) ... 110
81-mm. Mortar (Ordnance for the Infantry) ... 580
81-mm. Mortar Carrier, Half-track (Versatile Vehicles) ... 598
88-mm. German Antiaircraft-Antitank Gun (Spoils of Victory) ... 107
88-mm. Gun, German (Enemy Weapons) ... 98
Employees Suggest Improved Methods at Picatinny (Professional Digest) ... 138
Endowment Honor Roll, The Ordnance ... 359
Enemy Weapons ... 96
Erie Proving Ground ... 581
Expansion, Ordnance (The Battle of Production) ... 552
Explosives, Military ... 602
Explosives, Military High (TNT over Europe) ... 588
Facilities, Industrial (Editorial) ... 356
Field, Supervision in the (Preventive Maintenance) ... 373
57-mm. Antitank Gun (Erie Proving Ground) ... 582
57-mm. Antitank Gun (Pictorial) ... 337
Firepower, Aërial (Pictorial and Descriptive) ... 341
Firepower of the Boeing B-17 Flying Fortress (Aërial Firepower) ... 342

First Chief of Ordnance, U. S. Army (Decius Wadsworth, Part II) ... 113
Flying Fortress, Firepower of the Boeing B-17 (Aërial Firepower) ... 342
Focke-Wulf, German (Spoils of Victory) ... 112
Focke-Wulf 190A-3 Airplane, Armament of the (Professional Digest) ... 608
For Freedom's Sake ... 80
Ford, Brig. Gen. Elbert L. (Ordnance Officers Honored) 592
Ford-built Pilot ¼-ton Amphibian, 1942 (Trucks That Go Down to the Sea) ... 557
Ford, Edsel B. (Necrology) ... 127
Format for ARMY ORDNANCE, New (Association Affairs) 127
Fortress, Firepower of the Boeing B-17 Flying (Aërial Firepower) ... 342
4.5-inch British Antiaircraft Gun (British Armament) .. 335
4.5-inch Gun (Erie Proving Ground) ... 582
40-mm. Antiaircraft Gun (Erie Proving Ground) ... 582
40-mm. Antiaircraft Gun (Guns against Aircraft) ... 551
40-ton Armored Tank-recovery Unit, M25 (Pictorial) .. 583
Freedom's Sake, For ... 80
From the Record ... 131, 600
Gap-mill Process Applied to Gun Manufacture (Professional Digest) ... 139
Garand Semiautomatic Rifle (Ordnance for the Infantry) 574
General Marshall's Report (Editorial) ... 591
General Williams Retires (Editorial) ... 589
German Antitank Gun, New (Professional Digest) ... 372
German Armored Tank Destroyer (Spoils of Victory) .. 111
German 8-wheeled Armored Car (Spoils of Victory) ... 110
German 88-mm. Antiaircraft-Antitank Gun (Spoils of Victory) ... 107
German 88-mm. Gun (Enemy Weapons) ... 98
German Focke-Wulf (Spoils of Victory) ... 112
German Half-track (Enemy Weapons) ... 98
German Half-track Motorcycle (Spoils of Victory) ... 111
German Heavy "Tiger" Tank, Pz. Kw. Mk. VI (Spoils of Victory) ... 109
German Machine Gun 42 (Enemy Weapons) ... 99
German Mk. III Tank (Spoils of Victory) ... 108
German 105-mm. Howitzer (Enemy Weapons) ... 98
German 105-mm. LFH 18 Howitzer (Spoils of Victory) 106
German 170-mm. Long-range Gun (Spoils of Victory) . 106
German Pz. Kw. Mk. IV Medium Tank (Spoils of Victory) ... 108
German Schmeisser Submachine Gun (Enemy Weapons) 99
German 7.92-mm. Gewehr 41 Semiautomatic Rifle (Enemy Weapons) ... 99
German 75-mm. Pak 40 Antitank Gun (Spoils of Victory) ... 107
German 28/20-mm. Tapered-bore Gun (Enemy Weapons) ... 98
German Volkswagen (Enemy Weapons) ... 98
German Volkswagen (Spoils of Victory) ... 110
Gewehr 41 Semiautomatic Rifle, German 7.92-mm. (Enemy Weapons) ... 99
Glancy, Brig. Gen. Alfred R. (Ordnance Officers Honored) ... 592
Grenade, Hand (Ordnance for the Infantry) ... 575
Grenade Launcher, Japanese "Knee Mortar" (Enemy Weapons) ... 98
Grenade, Rifle (Ordnance for the Infantry) ... 575
Grenades, British (British Armament) ... 332
Gun, 3-inch Antitank (Erie Proving Ground) ... 582
Gun, 3-inch Antitank (Ordnance for the Infantry) ... 579
Gun, 3-inch Tank (Erie Proving Ground) ... 582
Gun, 3.7-inch British Antiaircraft (British Armament) 334
Gun, 4.5-inch (Erie Proving Ground) ... 582
Gun, 4.5-inch British Antiaircraft (British Armament) 335
Gun, 28/20-mm. German Tapered-bore (Enemy Weapons) ... 98
Gun, 37-mm. Antitank (Erie Proving Ground) ... 582
Gun, 37-mm. Antitank (Ordnance for the Infantry) ... 578
Gun, 40-mm. Antiaircraft (Erie Proving Ground) ... 582
Gun, 40-mm. Antiaircraft (Guns against Aircraft) ... 551
Gun, 57-mm. Antitank (Erie Proving Ground) ... 582
Gun, 57-mm. Antitank (Pictorial) ... 337
Gun, 75-mm. German Pak 40 Antitank (Spoils of Victory) ... 107
Gun, 75-mm. Tank (Erie Proving Ground) ... 582
Gun, 88-mm. German Antiaircraft-Antitank (Spoils of Victory) ... 107
Gun, 88-mm. German (Enemy Weapons) ... 98
Gun, 90-mm. Antiaircraft (Erie Proving Ground) ... 582
Gun, 155-mm. (Erie Proving Ground) ... 582
Gun, 170-mm. German Long-range (Spoils of Victory) 106
Gun Manufacture, Gap-mill Process Applied to (Professional Digest) ... 139
Gun Motor Carriage, M3 (T12) 75-mm. (Versatile Vehicles) ... 599
Gun Motor Carriage, M12, 155-mm. (Pictorial) ... 121
Gun, New German Antitank (Professional Digest) ... 372
Guns against Aircraft ... 549
Half-track 81-mm. Mortar Carrier (Versatile Vehicles) 598
Half-track, German (Enemy Weapons) ... 98
Half-track, M9A1 (Versatile Vehicles) ... 597
Half-track Motorcycle, German (Spoils of Victory) ... 111
Half-track Personnel Carrier, M3 (Versatile Vehicles) .. 596
Half-track Personnel Carrier, M3A1 (Versatile Vehicles) 598
Half-tracks (Versatile Vehicles) ... 596
Hand Grenade (Ordnance for the Infantry) ... 575
Hand Weapons, Convertible (Convertible Small Arms) 584
Hayslip's Conversion of the Browning Pistol (Convertible Small Arms) ... 584
Holabird Ordnance Depot Changes Hands (Editorial) . 590
Home Front, The (From the Record) ... 133
Honor Roll, The Ordnance Endowment ... 359
Horner, Col. Leonard Sherman (Necrology) ... 358
Hotchkiss Machine-gun Cannon (Ordnance in Review) 129
Howitzer, German 105-mm. (Enemy Weapons) ... 98
Howitzer, German 105-mm. LFH 18 (Spoils of Victory) 106
Howitzer Motor Carriage, T19, 105-mm. (Versatile Vehicles) ... 599
Howitzer Motor Carriage, T30, 75-mm. (Versatile Vehicles) ... 597
Howitzer, New 240-mm. (Erie Proving Ground) ... 582
Howitzer, New 240-mm. (Ordnance Research and Development) ... 569
Howitzer, New 240-mm. (Pictorial) ... 121
Howitzer, 105-mm. (Erie Proving Ground) ... 582
Howitzer, 75-mm. (Ordnance for the Infantry) ... 578
Huff, Col. Sargent P. (Ordnance Officers Honored) ... 592
Huff, Col. Sargent P. (Skip Bombing) ... 588
"Improvisation" versus Fact (Editorial) ... 590
Incendiary Caliber .50 Cartridge (Wings, Bombs, and Bullets) ... 318
Industrial Facilities (Editorial) ... 356
Industrial Notes (Professional Digest) ... 140

Industry Integration Committees, Ordnance (Ordnance Research and Development) ... 570
Infantry, Ordnance for the (Pictorial and Descriptive) ... 573
Inspection, Quality through ... 117
Integration Committees, Ordnance Industry (Ordnance Research and Development) ... 570
Interceptor, Lockheed P-38 Lightning (Aërial Firepower) 346
Italian Breda Machine Gun, Model 37 (Enemy Weapons) 99
Italian M13 Light Tank (Spoils of Victory) ... 109
Japanese "Knee Mortar" Grenade Launcher (Enemy Weapons) ... 98
Japanese Nambu Light Machine Gun (Enemy Weapons) 98
Japanese 6.5-mm. Machine Gun (Enemy Weapons) ... 98
Jeep, ¼-ton Amphibious (Trucks That Go Down to the Sea) ... 557
"Keep 'Em Shooting!" ... 321
"Keep 'Em Shooting!" (Pictorial) ... 548
Kellotat's Conversion of the Browning Pistol (Convertible Small Arms) ... 587
"Knee Mortar" Grenade Launcher, Japanese (Enemy Weapons) ... 98
Launcher, The "Bazooka" Antitank Rocket (Pictorial) ... 566
Lear, Lieut. Gen. Ben, on The Home Front ... 133
Lee-Enfield Rifle (British Armament) ... 331
Legion of Merit (Ordnance Officers Honored) ... 592
Lend-Lease (Editorial) ... 590
Lend-Lease, Report on (Editorial) ... 123
Liberator Bomber, Consolidated B-24 (Aërial Firepower) 344
Light Tank, M5 (Ordnance for the Infantry) ... 579
Lightning Interceptor, Lockheed P-38 (Aërial Firepower) 346
Lockheed P-38 Lightning Interceptor (Aërial Firepower) 346
Los Angeles Post (Association Affairs) ... 125
M1 Carbine (Ordnance for the Infantry) ... 578
M2A3 Medium Tank ("Keep 'Em Shooting!") ... 322
M3 Half-track Personnel Carrier (Versatile Vehicles) ... 596
M3 (T12) 75-mm. Gun Motor Carriage (Versatile Vehicles) ... 599
M3A1 Half-track Personnel Carrier (Versatile Vehicles) 598
M5, Army's New High-speed Tractor (Pictorial) ... 583
M5 Light Tank (Ordnance for the Infantry) ... 579
M9A1 Half-track (Versatile Vehicles) ... 597
M12, 155-mm. Gun Motor Carriage (Pictorial) ... 121
M13 Light Tank, Italian (Spoils of Victory) ... 109
M15 Multiple-gun Motor Carriage (Versatile Vehicles) ... 596
Machine Carbine, Sten (British Armament) ... 331
Machine Gun, Air-cooled Caliber .30 (Ordnance for the Infantry) ... 576
Machine Gun, Air-cooled Heavy-barreled Caliber .50 (Ordnance for the Infantry) ... 576
Machine Gun, Caliber .50 Aircraft (Wings, Bombs, and Bullets) ... 318
Machine-gun Cannon, Hotchkiss (Ordnance in Review) 129
Machine Gun, 1871, Taylor (Ordnance in Review) ... 364
Machine Gun 42, German (Enemy Weapons) ... 99
Machine Gun, Japanese Nambu Light (Enemy Weapons) 98
Machine Gun, Japanese 6.5-mm. (Enemy Weapons) ... 98
Machine Gun, Model 37, Italian Breda (Enemy Weapons) ... 99
Machine Gun, Nordenfeldt (Ordnance in Review) ... 128
Machine Gun, The Caliber .50 ... 564
Machine Gun, The—The Period of Recognition, Part III (Ordnance in Review) ... 128
Machine Gun, The—The Period of Recognition, Part IV (Ordnance in Review) ... 364
Machine Gun, The—The Period of Recognition, Part V (Ordnance in Review) ... 594
Machine Gun, Water-cooled Caliber .30 (Ordnance for the Infantry) ... 577
Machine Guns, Caliber .50 (Aërial Firepower) ... 342
Machine Guns Procured, 1872-1890 (Ordnance in Review) ... 594
Machining Cast Armor Plate ... 559
Maintenance and Supply of Weapons in the Service Commands ("Keep 'Em Shooting!") ... 321
Maintenance, Preventive ... 134, 373
Maintenance, Preventive (Editorial) ... 122
Maintenance, Tank ("Keep 'Em Shooting!") ... 322
Mark III Tank, German (Spoils of Victory) ... 108
Mark IV Medium Tank, German Pz. Kw. (Spoils of Victory) ... 108
Mark VI, German Heavy "Tiger" Tank, Pz. Kw. (Spoils of Victory) ... 109
Marshall, Gen. George C., on Preparations for Attack ... 600
Marshall's Biennial Report, General (Editorial) ... 591
Mauser Pistol, Conversion of the (Convertible Small Arms) ... 586
Maxwell, Maj. Gen. Russell L., Address of (Milwaukee Post) ... 125
Maxwell, Maj. Gen. Russell L., Address of (Rocky Mountain Post) ... 592
McNair, Lieut. Gen. Lesley J., on American Supply in Africa ... 132
Membership in the Army Ordnance Association *Facing* 124, 356, 592
Military Explosives ... 602
Military High Explosives (TNT over Europe) ... 588
Milwaukee Post (Association Affairs) ... 125
Mitchell Bomber, North American B-25 (Aërial Firepower) ... 345
Models Aid Tank Production, Wooden (Professional Digest) ... 138
Montague, E. A., on British Lessons from Tunisia ... 131
Month by Month ... 122, 355, 588
Moody, Col. Lucian B. (Ordnance Officers Honored) ... 593
Mortar Carrier, Half-track 81-mm. (Versatile Vehicles) ... 598
Mortar, 2-inch (British Armament) ... 331
Mortar, 3-inch (British Armament) ... 331
Mortar, 60-mm. (Ordnance for the Infantry) ... 580
Mortar, 81-mm. (Ordnance for the Infantry) ... 580
Motor Carriage, M3 (T12), 75-mm. Gun (Versatile Vehicles) ... 599
Motor Carriage, M12, 155-mm. Gun (Pictorial) ... 121
Motor Carriage, M15, Multiple-gun (Versatile Vehicles) 596
Motor Carriage, T19, 105-mm. Howitzer (Versatile Vehicles) ... 599
Motor Carriage, T30, 75-mm. Howitzer (Versatile Vehicles) ... 597
Motorcycle, German Half-track (Spoils of Victory) ... 111
Multiple-gun Motor Carriage, M15 (Versatile Vehicles) 596
Munitions Manufacture, Readjustments in (Editorial) ... 122
Munitions Program, The (Editorial) ... 355
Nambu Light Machine Gun, Japanese (Enemy Weapons) 98
Naval Armament ... 81
Necrology (Association Affairs) ... 127, 358, 593
New Army Vehicles (Pictorial) ... 583
New Method of Shell Manufacture (Professional Digest) ... 137
New 240-mm. Howitzer (Erie Proving Ground) ... 582

New 240-mm. Howitzer (Ordnance Research and Development) ... 569
New 240-mm. Howitzer (Pictorial) ... 121
New York University Post (Association Affairs) ... 126
90-mm. Antiaircraft Gun (Erie Proving Ground) ... 582
Norden Bombsight (Professional Digest) ... 137
Nordenfeldt Machine Gun (Ordnance in Review) ... 128
North Africa, Our Weapons in ... 327
North American B-25 Mitchell Bomber (Aërial Firepower) ... 345
North American P-51 Pursuit Airplane (Aërial Firepower) ... 348
Northover Projector (British Armament) ... 331
¼-ton Amphibian, 1942, Ford-built Pilot (Trucks That Go Down to the Sea) ... 557
¼-ton Amphibious Jeep (Trucks That Go Down to the Sea) ... 557
¼-ton Truck, 1941, "Amphibianized" (Trucks That Go Down to the Sea) ... 556
½-ton "Aquacheetah," 1941, First Pilot (Trucks That Go Down to the Sea) ... 556
105-mm. Howitzer (Erie Proving Ground) ... 582
105-mm. Howitzer, German (Enemy Weapons) ... 98
105-mm. Howitzer Motor Carriage, T19 (Versatile Vehicles) ... 599
105-mm. LFH 18 Howitzer, German (Spoils of Victory) 106
155-mm. Gun (Erie Proving Ground) ... 582
155-mm. Gun Motor Carriage, M12 (Pictorial) ... 121
170-mm. Long-range Gun, German (Spoils of Victory) ... 106
Ordnance-Air Forces Team (Wings, Bombs, and Bullets) 317
Ordnance Ammunition Detachment in Africa (Desert Salvage) ... 353
Ordnance Bombs (TNT over Europe) ... 588
Ordnance Conservation (Editorial) ... 590
Ordnance Depot, Holabird (Holabird Changes Hands) 590
Ordnance Endowment Honor Roll, The ... 359
Ordnance Expansion (The Battle of Production) ... 552
Ordnance for the Infantry (Pictorial and Descriptive) 573
"Ordnance for Victory" (Association Affairs) ... 358
Ordnance in Review ... 128, 364, 594
Ordnance in the Canadian Army ... 87
Ordnance Industry Integration Committees (Ordnance Research and Development) ... 570
Ordnance Officers Honored (Association Affairs) ... 592
Ordnance Production Program (The Battle of Production) 552
Ordnance Research and Development ... 567
Ordnance Soldier, Classifying the ... 100
Ordnance, Standardized Control of (Quality through Inspection) ... 117
Ordnance Technical Division (Ordnance Research and Development) ... 567
Ordnance with the Air Forces ... 338
Our Weapons in North Africa ... 327
P-38 Lightning Interceptor, Lockheed (Aërial Firepower) 346
P-39 Airacobra Pursuit Airplane, Bell (Aërial Firepower) 347
P-47 Pursuit Airplane, Republic (Aërial Firepower) ... 348
P-51 Pursuit Airplane, North American (Aërial Firepower) 348
Pak 40 Antitank Gun, German 75-mm. (Spoils of Victory) 107
Patrol Bomber (Naval Armament) ... 82
Personnel Carrier, M3 Half-track (Versatile Vehicles) 596
Personnel Carrier, M3A1 Half-track (Versatile Vehicles) 598
Picatinny Employees Suggest Improved Methods (Professional Digest) ... 138
Pilot ¼-ton Amphibian, 1942, Ford-built (Trucks That Go Down to the Sea) ... 557
Pilot ½-ton "Aquacheetah" (Trucks That Go Down to the Sea) ... 556
Pistol, Conversion of the Colt Army (Convertible Small Arms) ... 585
Pistol, Conversion of the Mauser (Convertible Small Arms) ... 586
Pistol, Hayslip's Conversion of the Browning (Convertible Small Arms) ... 584
Pistol, Kellotat's Conversion of the Browning (Convertible Small Arms) ... 587
Pittsburgh Post (Association Affairs) ... 127
Plate, Machining Cast Armor ... 559
Powder, Cotton for Smokeless (Military Explosives) ... 605
Powder, Drying Black (Military Explosives) ... 602
Power, Air (Wings, Bombs, and Bullets) ... 317
Preparedness Tomorrow (Editorial) ... 124
Preventive Maintenance ... 134, 373
Preventive Maintenance (Editorial) ... 122
Production, The Battle of ... 552
Production, Total War (From the Record) ... 131
Production, War (Editorial) ... 123, 355, 588
Professional Digest ... 136, 368, 606
Projector, Northover (British Armament) ... 331
Proof Testing Artillery (Erie Proving Ground) ... 581
Proving Ground, Erie ... 581
PT Boat (Naval Armament) ... 82
Pursuit Airplane, Bell P-39 Airacobra (Aërial Firepower) 347
Pursuit Airplane, North American P-51 (Aërial Firepower) ... 348
Pursuit Airplane, Republic P-47 (Aërial Firepower) ... 348
Putnam, 2nd Lieut. Henry J., Jr. (Ordnance Officers Honored) ... 593
Quality through Inspection ... 117
"Radar," The Development of (Professional Digest) ... 136
Range, Remington Indoor (Professional Digest) ... 606
Readjustments in Munitions Manufacture (Editorial) ... 122
Ready for Anything (Pictorial) ... 316
Recoil Adapter, Ring-spring (Professional Digest) ... 368
Recovery, Tank ("Keep 'Em Shooting!") ... 324
Recovery Units, Tank- (Our Weapons in North Africa) 329
Register, Maj. William F., Jr. (Ordnance Officers Honored) ... 593
Remington Indoor Range (Professional Digest) ... 606
Report on Lend-Lease (Editorial) ... 123
Republic P-47 Pursuit Airplane (Aërial Firepower) ... 348
Research and Development, Ordnance ... 567
Rheuby, Gould Grant (Necrology) ... 358
Rifle, Browning Automatic (Ordnance for the Infantry) 574
Rifle, Garand Semiautomatic (Ordnance for the Infantry) 574
Rifle Grenade (Ordnance for the Infantry) ... 575
Rifle, Lee-Enfield (British Armament) ... 331
Ring-spring Recoil Adapter (Professional Digest) ... 368
Riveting, Developments in (Professional Digest) ... 141
Rocket Launcher, The "Bazooka" Antitank (Pictorial) 566
Rocket Weapons (Editorial) ... 589
Rocky Mountain Post (Association Affairs) ... 592
Salvage, Desert ... 353
Schmeisser Submachine Gun, German (Enemy Weapons) 99
Scholarship Awards, Ordnance (Association Affairs) ... 127
Sea and Air Weapons (Naval Armament) ... 81
Sea, Trucks That Go Down to the ... 555
Semiautomatic Rifle, Garand (Ordnance for the Infantry) 574

Semiautomatic Rifle, German 7.92-mm. Gewehr (Enemy Weapons) ... 99
Service Commands, Supply and Maintenance of Weapons in ("Keep 'Em Shooting!") ... 321
6.5-mm. Machine Gun, Japanese (Enemy Weapons) ... 98
7.92-mm. Gewehr 41 Semiautomatic Rifle, German (Enemy Weapons) ... 99
60-mm. Mortar (Ordnance for the Infantry) ... 580
75-mm. German Pak 40 Antitank Gun (Spoils of Victory) 107
75-mm. Gun Motor Carriage, M3 (T12) (Versatile Vehicles) ... 599
75-mm. Howitzer (Ordnance for the Infantry) ... 578
75-mm. Howitzer Motor Carriage, T30 (Versatile Vehicles) ... 597
75-mm. Tank Gun (Erie Proving Ground) ... 582
Shell Manufacture, New Method of (Professional Digest) 137
Sight, Sperry Automatic Gun (Professional Digest) ... 371
Skip Bombing (Editorial) ... 588
Small-arms Ammunition (Professional Digest) ... 142
Small Arms, Convertible ... 584
Smoke Generator, M1 (Pictorial) ... 337
Smokeless Powder, Cotton for (Military Explosives) ... 605
Somervell, Lieut. Gen. Brehon B., on Total War Production ... 131
Sparks, Capt. William (Necrology) ... 127
Sperry Automatic Gun Sight (Professional Digest) ... 371
Spoils of Victory (Pictorial and Descriptive) ... 105
Standardized Control of Ordnance (Quality through Inspection) ... 117
Sten Machine Carbine (British Armament) ... 331
Submachine Gun, German Schmeisser (Enemy Weapons) 99
Submachine Gun, M3, The New ... 349
Submachine Gun, Thompson (Ordnance for the Infantry) 577
Suggestions by Picatinny Employees (Professional Digest) 138
Supervision in the Field (Preventive Maintenance) ... 373
Supply, Air Forces (Ordnance with the Air Forces) ... 339
Supply and Maintenance of Weapons in the Service Commands ("Keep 'Em Shooting!") ... 321
Supply in Africa, American (From the Record) ... 132
Suttles, Col. Ernest A. (Ordnance Officers Honored) ... 593
T19, 105-mm. Howitzer Motor Carriage, (Versatile Vehicles) ... 599
T30, 75-mm. Howitzer Motor Carriage, (Versatile Vehicles) ... 597
Tank Destroyer, German (Spoils of Victory) ... 111
Tank, German Mark III (Spoils of Victory) ... 108
Tank, German Pz. Kw. Mk. IV Medium (Spoils of Victory) ... 108
Tank Gun, 75-mm. (Erie Proving Ground) ... 582
Tank Gun, 3-inch (Erie Proving Ground) ... 582
Tank, Italian M13 Light (Spoils of Victory) ... 109
Tank, M2A3 Medium ("Keep 'Em Shooting!") ... 322
Tank, M5 Light (Ordnance for the Infantry) ... 579
Tank Maintenance ("Keep 'Em Shooting!") ... 322
Tank Production, Wooden Models Aid (Professional Digest) ... 138
Tank, Pz. Kw. Mk. VI, German Heavy "Tiger" (Spoils of Victory) ... 109
Tank Recovery ("Keep 'Em Shooting!") ... 324
Tank-recovery Unit (Pictorial) ... 329
Tank-recovery Unit, M25, 40-ton Armored (Pictorial) ... 583
Tapered-bore Gun, German 28/20-mm. (Enemy Weapons) ... 98
Taylor Machine Gun, 1871 (Ordnance in Review) ... 364
Team, Ordnance-Air Forces (Wings, Bombs, and Bullets) 317
Technical Division, Ordnance (Ordnance Research and Development) ... 567
Texas Post (Association Affairs) ... 357
37-mm. Aircraft Cannon (Erie Proving Ground) ... 582
37-mm. Antitank Gun (Erie Proving Ground) ... 582
37-mm. Antitank Gun (Ordnance for the Infantry) ... 578
Thompson Submachine Gun (Ordnance for the Infantry) 577
3-inch Antitank Gun (Erie Proving Ground) ... 582
3-inch Antitank Gun (Ordnance for the Infantry) ... 579
3-inch Mortar (British Armament) ... 331
3-inch Tank Gun (Erie Proving Ground) ... 582
3.7-inch British Antiaircraft Gun (British Armament) ... 334
¾-ton "Aquacheetah" (Trucks That Go Down to the Sea) 556
"Tiger" Tank, Pz. Kw. Mk. VI, German Heavy (Spoils of Victory) ... 109
TNT over Europe (Editorial) ... 588
Tractor, M5, Army's New High-speed (Pictorial) ... 583
Truck, Army's 2½-ton Amphibious (Pictorial) ... 336
Truck, 1941, "Amphibianized" ¼-ton (Trucks That Go Down to the Sea) ... 556
Truck, The "Duck"—2½-ton Amphibious (Trucks That Go Down to the Sea) ... 557
Trucks That Go Down to the Sea ... 555
Tunisia, British Lessons from (From the Record) ... 131
2-inch Mortar (British Armament) ... 331
20-mm. Aircraft Cannon Feed Mechanisms (Erie Proving Ground) ... 582
28/20-mm. Tapered-bore Gun, German (Enemy Weapons) ... 98
240-mm. Howitzer, New (Erie Proving Ground) ... 582
240-mm. Howitzer, New (Ordnance Research and Development) ... 569
240-mm. Howitzer, New (Pictorial) ... 121
2½-ton Amphibious Truck, Army's (Pictorial) ... 336
2½-ton Amphibious Truck, The "Duck"— (Trucks That Go Down to the Sea) ... 557
Vandenburgh "Volley Gun" (Ordnance in Review) ... 595
Vehicles, Amphibious Army (Trucks That Go Down to the Sea) ... 555
Vehicles, New Army (Pictorial) ... 583
Vehicles, Versatile ... 596
Versatile Vehicles ... 596
Victory, Spoils of (Pictorial and Descriptive) ... 105
Volkswagen, German (Enemy Weapons) ... 98
Volkswagen, German (Spoils of Victory) ... 110
Wadsworth, Decius (Part II) ... 113
War Production (Editorial) ... 123, 355, 588
War Production, Total (From the Record) ... 131
Water-cooled Caliber .30 Machine Gun (Ordnance for the Infantry) ... 577
Weapons, Enemy ... 96
Weapons in North Africa, Our ... 327
Weapons in the Service Commands, Supply and Maintenance of ("Keep 'Em Shooting!") ... 321
Weapons, Sea and Air (Naval Armament) ... 81
Wessler, Sgts. Charles L. and Frank V. (Ordnance Officers Honored) ... 593
Williams, Maj. Gen. C. C. (General Williams Retires) ... 589
Wings, Bombs, and Bullets ... 317
Wooden Models Aid Tank Production (Professional Digest) ... 138
Work Sheet Program, The New (Preventive Maintenance) ... 134

INDEX OF AUTHORS

Alter, Horace J., "Aircraft Armor" 91
Arnold, Gen. H. H., "Wings, Bombs, and Bullets" 317
Barnes, Maj. Gen. G. M., "Our Weapons in North Africa" 327
Blandy, Rear Adm. W. H. P., "Naval Armament" 81
Borden, Col. William A., "Ordnance Research and Development" 567
Campbell, Maj. Gen. Levin H., Jr., " 'Keep 'Em Shooting!' " 321
Conway, Col. Harold J., "Ordnance with the Air Forces" 338
Gause, G. Rupert, "Quality through Inspection" 117
Goddard, Lieut. Col. Calvin, "The Machine Gun—The Period of Recognition, Part III" 128
Goddard, Lieut. Col. Calvin, "The Machine Gun—The Period of Recognition, Part IV" 364
Goddard, Lieut. Col. Calvin, "The Machine Gun—The Period of Recognition, Part V" 594
Green, Maj. Gen. Joseph A., "Guns against Aircraft" .. 549
Jarrett, Lieut. Col. G. Burling, "Desert Salvage" 353
Johnson, Capt. Ray P., "Versatile Vehicles" 596
Kirk, Brig. Gen. James, "The Caliber .50 Machine Gun" 564
Kramer, Capt. Robert, "Ordnance Research and Development" 567
Lucht, Fred W., "Machining Cast Armor Plate" 559
McQuiston, Capt. Robert C., "Classifying the Ordnance Soldier" 100
Powers, L. G., "The Technique of Drying Black Powder" 602
Preble, Col. T. L., "Supervision in the Field" 373
Preble, Col. T. L., "The New Work Sheet Program" ... 134
Reed, Col. C. Wingate, "Decius Wadsworth, Part II" ... 113
Ritchie, Col. Scott B., "Enemy Weapons" 96
Rowan-Robinson, Maj. Gen. H., "British Armament" .. 331
Rundell, Col. Francis E., "Erie Proving Ground" 581
Safford, Brig. Gen. Hermon F., "The Battle of Production" 552
Scher, V. Alexander, "Convertible Small Arms" 584
Studler, Col. René R., "The New Submachine Gun, M3" 349
Van Deusen, Col. E. S., "Trucks That Go Down to the Sea" 555
Young, Maj. Gen. James V., "Ordnance in the Canadian Army" 87